

PATENT COOPERATION TREATY
PCT
INTERNATIONAL SEARCH REPORT
(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 20050002	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below	
International application No. PCT/KR2005/001509	International filing date (<i>day/month/year</i>) 23 MAY 2005 (23.05.2005)	(Earliest) Priority Date (<i>day/month/year</i>) 27 MAY 2004 (27.05.2004)
Applicant LEE, Ki-Tae		
<p>This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.</p> <p>This international search report consists of a total of <u>3</u> sheets.</p> <p><input type="checkbox"/> It is also accompanied by a copy of each prior art document cited in this report.</p>		
<p>1. Basis of the report</p> <p>a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.</p> <p><input checked="" type="checkbox"/> The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).</p> <p>b. <input type="checkbox"/> With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.</p> <p>2. <input type="checkbox"/> Certain claims were found unsearchable (See Box No. II)</p> <p>3. <input type="checkbox"/> Unity of invention is lacking (See Box No. III)</p> <p>4. With regard to the title,</p> <p><input checked="" type="checkbox"/> the text is approved as submitted by the applicant.</p> <p><input type="checkbox"/> the text has been established by this Authority to read as follows:</p>		
<p>5. With regard to the abstract,</p> <p><input checked="" type="checkbox"/> the text is approved as submitted by the applicant.</p> <p><input type="checkbox"/> the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.</p> <p>6. With regard to the drawings,</p> <p>a. the figure of the drawings to be published with the abstract is Figure No. <u>6</u></p> <p><input checked="" type="checkbox"/> as suggested by the applicant.</p> <p><input type="checkbox"/> because the applicant failed to suggest a figure.</p> <p><input type="checkbox"/> because this figure better characterizes the invention.</p> <p>b. <input type="checkbox"/> none of the figure is to be published with the abstract.</p>		

INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2005/001509
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A. CLASSIFICATION OF SUBJECT MATTER**IPC7 A63F 9/12**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A63F 9/12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
KR, JP: Classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6073929 A (Jean -Charles Nahon) 13. JUNE. 2000 See the fig 13a -13 f	1-8
A	US 5762336 A (Joseph Lee Miller, JR) 9. JUNE 1998 See the abstract and fig 1,7	1-8
A	US 6439945 B1 (Kuo- Ching Li et) 27. AUGUST 2002 See the entire document	1-8
A	JP 10-43426A (YAMAMOTO HIROBUMI) 17 FEBRUARY 1998 See the entire document	1-8
A	WO 97/17687 A1 (LEMOS MELENDEZ) 15. MAY.. 97 See the entire document	1-8

 Further documents are listed in the continuation of Box C. See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 "V" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international search

20 SEPTEMBER 2005 (20.09.2005)

Date of mailing of the international search report

21 SEPTEMBER 2005 (21.09.2005)

Name and mailing address of the ISA/KR



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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/KR2005/001509

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6073929 A	2000.06.13	AU 733496B2 EP 887093A1 FR 2755118A1 US 6073929A	1999.01.07 1995.12.30 1998.12.31 2000.05.13
US 5762336 A	1998.06.09	WO 9857717A1	1998.12.23
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JP 10-43426A	1998.02.17	NONE	
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